

Utah's All Payer Database: Public Health Applications



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Utah Health Data Authority Act



26-33a-104

The purpose of the committee is to direct a statewide effort to *collect, analyze, and distribute* health care data *to facilitate the promotion and accessibility of quality and cost-effective health care* and also to facilitate interaction among those with concern for health care issues. (adopted 1990)

All Payer Database Milestones



2009: Project Funding Start

2008: House Bill 133: Health System Reform (funded APD)

2007: House Bill 9: Health Care Cost & Quality Data (task force, no fiscal note)

2006: House Bill 246: Health Care Cost & Quality Data (\$1.25 million fiscal note)

2006

2009

Sources of Funding

\$615,000

On-going state
General Funds

\$185,000

Medicaid Federal
Matching Funds

\$200,000

Private
Contributions

\$1,000,000

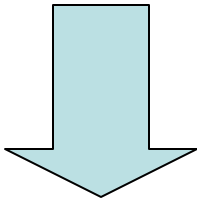
Total yearly project cost



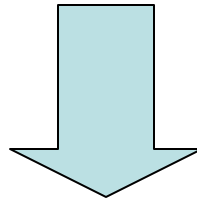
Data Sources



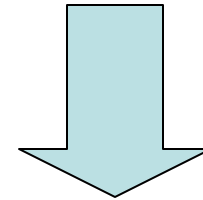
Medical Claims



Patient Information



Prescriptions

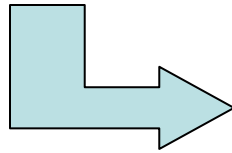
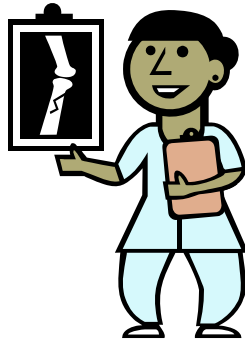
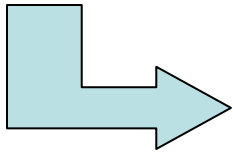
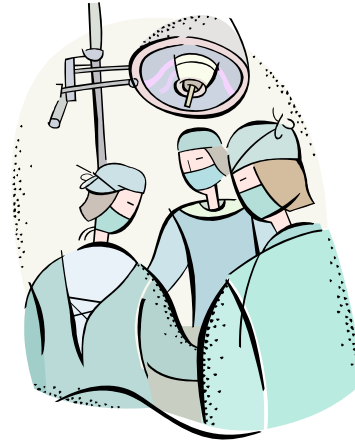


All Payer Database

Episode of Care



Office Visit



Applications for Public Health

- Actual costs for chronic conditions
 - Comparisons of managed vs. unmanaged
- State-wide utilization patterns to explore access to primary care
- Prescription drug use and potential misuse
 - Drug-drug interactions, Rx use among elderly
- Tracking effects of public health interventions

Thank you.

Questions?

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